


|  |                  |               |  |
|--|------------------|---------------|--|
| <b>Issue Classification</b><br> | Application No.  | Applicant(s)  |  |
|  | 10/672,445       | SMOCHA ET AL. |  |
|  | Examiner         | Art Unit      |  |
|  | Manuel L. Barbee | 2857          |  |

| ISSUE CLASSIFICATION  |   |          |   |       |  |                                   |  |                             |                          |
|---|---|----------|---|-------|--|-----------------------------------|--|-----------------------------|--------------------------|
| ORIGINAL  |   |          |   |       | CROSS REFERENCE(S)   |                                   |  |                             |                          |
| CLASS   |   | SUBCLASS |   |       | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |                             |                          |
| 702   |   | 186      |   |       | 702  | 179                               |  |                             |                          |
| INTERNATIONAL CLASSIFICATION  |   |          |   |       | 714  | 47                                |  |                             |                          |
| G   | 0 | 6        | F | 11/30 |  |                                   |  |                             |                          |
| G   | 0 | 6        | F | 15/00 |  |                                   |  |                             |                          |
|   |   |          |   | /     |  |                                   |  |                             |                          |
|   |   |          |   | /     |  |                                   |  |                             |                          |
|   |   |          |   | /     |  |                                   |  |                             |                          |
| <i>M. L. Barbee</i> 11/13/04<br>(Assistant Examiner) (Date)         |   |          |   |       | <i>Marc S. Hoff</i><br>MARC S. HOFF<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2800<br>(Primary Examiner) |                                   |  | Total Claims Allowed: 60    |                          |
| <i>J. M. Miller</i> 11/15/04<br>(Legal Instruments Examiner) (Date) |   |          |   |       | 11/12/04<br>(Date)   |                                   |  | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>2A |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |  |  |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| Final  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original |  |  |
| 1  | 1        | 29    | 31       | 58                           | 61       |       | 91       |                               | 121      |       | 151      |                                 | 181      |  |  |
| 2  | 2        | 29    | 32       | 59                           | 62       |       | 92       |                               | 122      |       | 152      |                                 | 182      |  |  |
| 3  | 3        | 30    | 33       | 60                           | 63       |       | 93       |                               | 123      |       | 153      |                                 | 183      |  |  |
| 4  | 4        | 31    | 34       |                              | 64       |       | 94       |                               | 124      |       | 154      |                                 | 184      |  |  |
| 5  | 5        | 32    | 35       |                              | 65       |       | 95       |                               | 125      |       | 155      |                                 | 185      |  |  |
|  | 6        | 34    | 36       |                              | 66       |       | 96       |                               | 126      |       | 156      |                                 | 186      |  |  |
| 6  | 7        | 35    | 37       |                              | 67       |       | 97       |                               | 127      |       | 157      |                                 | 187      |  |  |
| 7  | 8        | 36    | 38       |                              | 68       |       | 98       |                               | 128      |       | 158      |                                 | 188      |  |  |
| 8  | 9        | 37    | 39       |                              | 69       |       | 99       |                               | 129      |       | 159      |                                 | 189      |  |  |
| 9  | 10       | 38    | 40       |                              | 70       |       | 100      |                               | 130      |       | 160      |                                 | 190      |  |  |
| 10   | 11       | 39    | 41       |                              | 71       |       | 101      |                               | 131      |       | 161      |                                 | 191      |  |  |
| 11   | 12       | 40    | 42       |                              | 72       |       | 102      |                               | 132      |       | 162      |                                 | 192      |  |  |
| 12   | 13       | 41    | 43       |                              | 73       |       | 103      |                               | 133      |       | 163      |                                 | 193      |  |  |
| 13   | 14       | 42    | 44       |                              | 74       |       | 104      |                               | 134      |       | 164      |                                 | 194      |  |  |
| 14   | 15       | 43    | 45       |                              | 75       |       | 105      |                               | 135      |       | 165      |                                 | 195      |  |  |
| 15   | 16       |       | 46       |                              | 76       |       | 106      |                               | 136      |       | 166      |                                 | 196      |  |  |
| 16   | 17       | 44    | 47       |                              | 77       |       | 107      |                               | 137      |       | 167      |                                 | 197      |  |  |
| 17   | 18       | 45    | 48       |                              | 78       |       | 108      |                               | 138      |       | 168      |                                 | 198      |  |  |
| 18   | 19       | 46    | 49       |                              | 79       |       | 109      |                               | 139      |       | 169      |                                 | 199      |  |  |
| 19   | 20       | 47    | 50       |                              | 80       |       | 110      |                               | 140      |       | 170      |                                 | 200      |  |  |
| 20   | 21       | 48    | 51       |                              | 81       |       | 111      |                               | 141      |       | 171      |                                 | 201      |  |  |
| 21   | 22       | 49    | 52       |                              | 82       |       | 112      |                               | 142      |       | 172      |                                 | 202      |  |  |
| 22   | 23       | 50    | 53       |                              | 83       |       | 113      |                               | 143      |       | 173      |                                 | 203      |  |  |
| 23   | 24       | 51    | 54       |                              | 84       |       | 114      |                               | 144      |       | 174      |                                 | 204      |  |  |
| 33   | 25       | 52    | 55       |                              | 85       |       | 115      |                               | 145      |       | 175      |                                 | 205      |  |  |
|  | 26       | 53    | 56       |                              | 86       |       | 116      |                               | 146      |       | 176      |                                 | 206      |  |  |
| 24   | 27       | 54    | 57       |                              | 87       |       | 117      |                               | 147      |       | 177      |                                 | 207      |  |  |
| 25   | 28       | 55    | 58       |                              | 88       |       | 118      |                               | 148      |       | 178      |                                 | 208      |  |  |
| 26   | 29       | 56    | 59       |                              | 89       |       | 119      |                               | 149      |       | 179      |                                 | 209      |  |  |
| 27   | 30       | 57    | 60       |                              | 90       |       | 120      |                               | 150      |       | 180      |                                 | 210      |  |  |